

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                 |   |                      |                                  |
|-----------------|---|----------------------|----------------------------------|
| Application of: | Chappey <i>et al.</i>   | Confirmation No.:    | 4793                             |
| Serial No.:     | 10/612,603  | Art Unit:            | 1648                             |
| Filed:          | July 1, 2003  | Examiner:            | Humphrey, Louise<br>Wang Zhiying |
| For:            | COMPOSITIONS AND<br>METHODS FOR<br>DETERMINING<br>SUSCEPTIBILITY OF A<br>PATHOGENIC VIRUS TO<br>PROTEASE INHIBITORS | Attorney Docket No.: | 11068-065-999                    |

**RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants have carefully considered the final Office Action mailed November 16, 2006, in connection with the above-identified Application. Reconsideration of the claims in light of the amendments and remarks that follow is respectfully requested. A Notice of Appeal was filed on May 16, 2007.

This paper includes:

**Amendments to the Claims** beginning on page 2; and

**Remarks** beginning on page 5.

Also submitted are:

(1) a Request for Continued Examination;

(2) a Request for Extension of Time for five months including and up to December 16, 2007.